REMARKS

Claims 1-27 are pending, of which claims 1, 10, and 19 are independent claims.

Claim 1-27 are rejected under 35 USC 103(a) as being unpatentable over Stupek (US Patent No. 5,586,304) in view of Kullick (US Patent No. 5,764,992).

Claims 1-4, 8-13, 17-22, 26 and 27 are amended.

New claim 28 is added.

Thus, claims 1-28 remain pending for reconsideration, which is respectfully requested.

No new matter has been added in this Amendment.

REJECTION

In contrast to Stupek and Kullick, the claimed present invention is drawn to providing a move function for an installed software program, in which the installed software can be moved from one data storage area to another data storage area, and in which information that is copied & deleted during the program moving comprises the program, additional installed functions, and optional settings. See, FIGS. 2 and 6, and page 8, lines 21-24, and page 13, lines 17-20, of the present Application.

Also in contrast to Stupek and Kullick, the claimed present invention provides a definition file 2, 9b (FIG. 1) for the installed software program, which is used when the registry information 8a of the installed software program is changed because of moving the installed software program from one data storage area to another (page 10, lines 21-33 and page 16, lines 30-35, and FIG. 9, operation 7, of the present Application).

The Response to Arguments by the Examiner is on page 4, item 3 of the Office Action, in which the Examiner asserts that the previous arguments have not been persuasive. And that according to the Examiner, Kullick in column 4, lines 33-35 and lines 63-65, discloses the claimed present invention's, "*moving* the program *according to the destination address information indicated by the user*," in which the moving comprises "retrieving the current address information corresponding to said definition name uniquely assigned to the user-indicated destination address information included in said control information in accordance with said definition information and *copying all information, which is stored at the current address and comprises the program, additional installed functions information, and*

optional settings information" (independent claim 1, emphasis added).

Applicants respectfully clarify the claimed present invention as follows. The claimed present invention is patentably distinguishing over Stupek and Kullick, because Kullick is drawn to permitting a software program to automatically replace itself with a newer version in a completely automated fashion (column 2, lines 7-12). In particular, the Examiner suggests that Kullick, column 4, lines 33-35 and 63-65, discloses the claimed present invention's, "*moving* the program *according to the destination address information indicated by the user*," however, Kullick clearly discloses that a new version of software is copied from the drop box 18, in a server computer, to the memory area 20 in the client computer where the current version is stored (FIG. 6 and column 4, lines 63-65). Kullick also discloses, "As part of the copying process, the new version can be stored in the area 20 with a modified name that identifies it as the new version, to prevent a possible conflict with the current version that is running." Therefore, Kullick is drawn to replacing an older version of software with a newer version of the software in the same memory area 20, which differs from the claimed present invention providing a move function for an installed software program to move the installed software program from one memory area to another memory area.

Further, in contrast to Kullick, in the claimed present invention a definition file 2, 9b, of an installed software is used to *retrieve* and *change the current address information from/in registry information 8a of the installed software* (page 8, lines 33-36, page 10, lines 21-33 and page 16, lines 10-18 and lines 30-35, and FIG. 9, operations 6, 7, of the present Application). For example, the <icon name> (e.g., <InstallDir>, <DataPath>, etc.) of the installed software program, as a definition name uniquely assigned to the installed software, is provided in both the registry information 8a and the definition file 2. Accordingly, the unique definition name in the definition file 2, 9b can be used to retrieve and change the current address information from/in the registry information 8a of the installed software program. See, page 10, lines 12-16 and page 11, lines 17-22, and FIGS. 4 and 5 of the present Application. Kullick does not need change the current address information of an installed software, because Kullick does not move the installed software from one data storage area to another, but Kullick replaces an older version of software with a newer version.

Further, Stupek is drawn to upgrading a resource of a computer from an existing version of the resource to a later version of the resource (Abstract and column 2, lines 42-53). Therefore, Stupek is also silent on the claimed present invention's move function for an installed

software program to move the installed software program from one storage area to another storage area. Further, Stupek is silent on the claimed present invention's use of a definition file 2, 9b, of an installed software to **retrieve and change** the current address information from/in registry information 8a of the installed software. In other words, the Examiner, in page 2 of the Office Action, suggests that Stupek in column 13, lines 59-64 provides version and location of first version and in column 10, lines 40-45 location of second version, but Stupek does not disclose or suggest use of a definition file 2, 9b, of an installed software to **retrieve and change** the current address information from/in registry information 8a of the installed software, as part of a move of the installed software.

Further, the Examiner, in page 3 of the Office Action, suggests that Stupek in column 5, lines 48-51, discloses the claimed present invention's, "**changing** the control information based on the destination address information" (e.g., independent claim 1). However, Stupek, column 5, lines 48-51 discloses, "when the pre-appointed time arrives 114, the agent 21 executes 116 the instruction in the control file, thereby installing the packages from the package directories 71 to the target network resources 3." Because Stupek is drawn to replacing a resource, there would be no need to change location information of a target resource being replaced or upgraded. Therefore, in Stupek, the location information of the second version is not changed, because Stupek does not relate to a move function, but Stupek is drawn to a replace function. The same difference rationale also applies to Kullick, because Kullik is drawn to a replace function, and not to a move function.

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Independent claims 1, 10 and 19, using claim 1 as an example, are amended to clarify the patentably distinguishing features of the present invention and to better recite the present invention, as follows:

> 1.   (CURRENTLY AMENDED) An information processor comprising:
>
> a control information retrieving part retrieving *control information that is used to execute a an installed program*, wherein said control information comprises:
>
> *current address information* indicating a current address where the installed program is stored in a storage device; and
>
> *definition information including information to retrieve and change the current address information of the installed software*, the definition information including at least one destination address information, as indicated by a user, for ~~related to~~ the installed program and including at least one definition name uniquely assigned to the installed program~~destination address information~~;
>
> a destination defining part ~~defining~~to define the destination address information ~~that is~~as indicated by ~~a~~ the user, the destination address being ~~and~~ a location different from the current address where the installed program is stored;
>
> a moving part moving the installed program according to the destination address information indicated by the user, wherein said moving part comprises:
>
> a copying part *retrieving the current address information corresponding to said unique definition name ~~uniquely assigned to the user-indicated destination address information included in said control information in accordance with~~ included in said definition information of the control information of the installed program*, and copying, to the destination address information indicated by the user and included in the definition information of the control information of the installed program, all information, which is stored at the current address and ~~comprises~~comprising the installed program, additional installed functions information, and optional settings information~~, in accordance with the destination address information~~; and
>
> a deleting part deleting all of the information stored at the current address, including deleting the installed program; and
>
> a control information changing part *changing the control information of the installed program based on the destination address information included in the definition information of the control information* (emphasis added).

Support for the claim amendments can be found, for example, in FIGS. 2 and 6, and

page 8, line 21 to page 9, line 10; page 9, line 34 to page 13, line 8; and page 13, lines 17-20, of the present Application.

New claim 28 provides an alternative recitation of the present invention as follows:

> 28. (NEW) A computer readable recording medium storing a software setup program to control a computer according to a process comprising:
>
> presenting to a user *a selectable installed software move function to move the installed software from one computer readable storage area to another computer readable storage area*;
>
> defining a *destination address that is different from a current address where the software is stored*, if the user selects the installed software move function;
>
> reading definition information of the installed software to retrieve and change current address information of the installed software, the *definition information including at least one destination address, as indicated by the user according to the defining of the destination address for the installed software, and including at least one identifier assigned to the installed software*;
>
> *retrieving registry information of the installed software used to execute the installed software*, according to the reading of the identifier of the installed software in the definition information of the installed software, the registry information of the installed software comprising a current address where the installed software is stored in a storage device;
>
> *copying all information*, which is stored at the current address of the installed software retrieved from the registry information of the installed software, including the installed software, additional installed functions information, and optional settings information, according to the destination address in the definition information of the installed software;
>
> deleting all of the information stored at the current address, including the installed software; and
>
> *changing the registry information of the installed software based on the destination address in the definition information of the installed software*.

At least Stupek and Kullick fail to disclose or suggest the claimed present invention's, "*a selectable installed software move function to move the installed software from one computer readable storage area to another computer readable storage area*," by using "*definition information of the installed software*" and "*registry information of the installed software*."

Support for the new claim 28 can be found, for example, in FIGS. 2, 4, 5, 6, 7, and page 8, line 21 to page 9, line 10; page 9, line 34 to page 13, line 8; and page 13, lines 13-20, of the present Application.
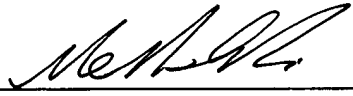
In view of the claim amendments and the remarks, withdrawal of the rejection of pending claims and allowance of pending claim is respectfully requested.

CONCLUSION

Finally, if there are any formal matters remaining after this response, the examiner is requested to telephone the undersigned to attend to these matters.

Respectfully submitted,
STAAS & HALSEY LLP

Date: November 22, 2004   By: _____

Mehdi D. Sheikerz
Registration No. 41,307

1201 New York Avenue, N.W., Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202)434-1501